

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	18	((("5029207") or ("5068894") or ("5341425") or ("5590200") or ("5748732") or ("6154206") or ("6714650") or ("6853728") or ("6912513")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/19 13:26
L2	313	"5029207" "5068894" "5341425" "5590200" "5748732" "6154206" "6714650" "6853728" "6912513"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 13:27
L3	37	"20020166121" "20030005285" "20030061477" "20030131349" "20030188164" "20040032950" "20040073954" "20040148634" "20040190721" "20050039025" "20050071280" "20050091681" "20050108519" "20050144468" "20050169468" "20050182931" "20050183112" "20050249350"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 13:28
L4	189	(L1 or L2 or L3) and @ad<"19990721"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 13:29
L5	0	"6701528" and @ad<"19990721"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 13:29
L6	3	("6701528").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/19 13:30
L7	0	L6 and @ad<"19990721"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 13:29

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L8	148	380/239.ccls. and @ad<"19990721"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 13:30
L9	63	726/6.ccls. and @ad<"19990721"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 13:30
L10	193	380/241.ccls. and @ad<"19990721"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 13:58
L11	176	(L4 or L8 or L9 or L10) and (encrypt\$3 with key) and ((time or duration or period or temporal\$4 or timing) with (access\$3 or view\$3 or display\$3 or control\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 13:57
L12	139	L11 and (television or TV or video or movie)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 13:32
L13	103	L12 and ((second or third or multiple or many or numeraous or next or subsequent) with key)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 13:58
L15	29	L13 and ((couple\$4 or releas\$4 or detach\$4 or attach\$4) with (memory or stor\$4 or sav\$3 or keep\$3 or maintain\$3 or memoriz\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 13:39
L16	607719	(stor\$3 or keep\$3 or sav\$3 or memoriz\$3 or memory) with (program or television or movie or show or audio or video or media or multimedia) with (device or smartcard or module or PALM or POD or IPOD or MP3 or player or laptop or computer or CPU or settop or "set-top")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 14:00

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L17	4364	(receiv\$3 or accept\$3 or reciept\$3 or provid\$3) with (control\$3 or access\$3 or right or authorizat\$3 or author\$3 or ticket) with encrypt\$3 with key\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 13:56
L18	20217	(encrypt\$3 with key) and ((time or duration or period or temporal\$4 or timing) with (access\$3 or view\$3 or display\$3 or control\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 14:01
L19	1746	L16 and L17 and L18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 13:57
L20	1323	L19 and ((second or third or multiple or many or numeraous or next or subsequent) with key)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 13:58
L21	253	L20 and @ad<"19990721"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 15:19
L22	175	L21 and ("380"/\$.ccls. or "713"/\$.ccls. or "726"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 13:59
L25	154	(television or movie or audio or video or media or multimedia) and L22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 15:20
L26	138	L25 and ((time or duration or period or temporal\$4 or timing) with key\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 15:19

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L27	43	L25 and ((time or duration or period or temporal\$4 or timing) with key\$3 with (alter\$4 or alterat\$3 or modif\$3 or edit\$3 or chang\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 15:20
L28	86	"4613901" and @ad<"19990721"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 15:19
L29	47	L28 and ((time or duration or period or temporal\$4 or timing) with key\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 15:19
L30	46	(television or movie or audio or video or media or multimedia) and L29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 15:20
L31	15	L30 and ((time or duration or period or temporal\$4 or timing) with key\$3 with (alter\$4 or alterat\$3 or modif\$3 or edit\$3 or chang\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 15:21


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IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

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- ☐ 1. **Security enhanced MPEG player**
Yongcheng Li; Zhigang Chen; See-Mong Tan; Campbell, R.H.;
[Multimedia Software Development, 1996. Proceedings., International Workshop 25-26 March 1996](#) Page(s):169 - 175
Digital Object Identifier 10.1109/MMSD.1996.557770
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- ☐ 2. **A cryptographic chip for ISDN and high speed multi-media applications**
Daemen, J.; Claesen, L.; Genoe, M.; Peeters, G.; Govaerts, R.; Vandewalle, J.
[VLSI Signal Processing, VI, 1993., \[Workshop on\]](#)
20-22 Oct. 1993 Page(s):12 - 20
Digital Object Identifier 10.1109/VLSISP.1993.404507
[AbstractPlus](#) | Full Text: [PDF\(352 KB\)](#) IEEE CNF
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- ☐ 3. **A cryptographically secure EW database with selective random access**
Ikram, N.; Shepherd, S.J.;
[MILCOM 97 Proceedings](#)
Volume 3, 2-5 Nov. 1997 Page(s):1407 - 1411 vol.3
Digital Object Identifier 10.1109/MILCOM.1997.644999
[AbstractPlus](#) | Full Text: [PDF\(944 KB\)](#) IEEE CNF
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- ☐ 4. **HDTV adaptability to multiple media**
Citta, R.; Fockens, P.; Krishnamurthy, G.; Snopko, P.;
[Consumer Electronics, IEEE Transactions on](#)
Volume 35, Issue 3, Aug 1989 Page(s):195 - 201
Digital Object Identifier 10.1109/30.44272
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IEEE STD IEEE Standard

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- ☐ 1. A protocol for establishing secure communication channels in a large ne
Harn, L.; Huang, D.;
[Knowledge and Data Engineering, IEEE Transactions on](#)
Volume 6, Issue 1, Feb. 1994 Page(s):188 - 191
Digital Object Identifier 10.1109/69.273037
[AbstractPlus](#) | Full Text: [PDF](#)(320 KB) IEEE JNL
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- ☐ 2. Persistent access control to prevent piracy of digital information
Schneck, P.B.;
[Proceedings of the IEEE](#)
Volume 87, Issue 7, July 1999 Page(s):1239 - 1250
Digital Object Identifier 10.1109/5.771075
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key for decryption and subsequent. **re-encryption** only if this is the ... **invariant** watermark from a NURBS. model. Golf clubs from left to ...
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446--453 M. Erwig and M. Schneider and R. H. Gueting **Temporal** Objects for ... 97--111
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having to access the cryptographic **key** and to perform decryption and **re-encryption**. Keywords. Multimedia security, contents access control, video scrambling ...

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top **cable TV** scrambler. One common method for access ... decryption/**re-encryption** introduces significant processing. overhead,. and. necessitates ...

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[System and method for delivering encrypted information in a ...](#)

In a preferred embodiment, **re-encryption** would then involve deciphering (i.e., ... For example, a **cable-TV** company might create a monthly **key** for paid ...

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Thus, the computer 60 performs such **re-encryption** by:. 1. obtaining the content **key** (KD) encrypted according to (PU-BB) (i.e., (PU-BB (KD)) from the license ...

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low-resolution digital **TV** signal while requiring a **key** to watch ... exploit the **temporal** redundancy of video signal. Fig. 3 shows ...

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quality, similar to a set top **cable TV** scrambler. One common ... priate way, encrypt the concatenation using a public **key** encryp- ...

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[0007] Playback in an abnormal **temporal** pattern leads to difficulties in case ... The **key** that is used for **re-encryption** may be a **key** that is local to the ...

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desired main service signal from the broadband **cable** network and outputs either an MPEG-TS or a baseband analog TV signal. Data Types ...

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More generally, then, and as should be appreciated, the computer 60 performs **re-encryption** by obtaining the content **key** (KD) from the license 16 and ...

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INTERFERENCE SEARCH

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L2	6499	((second or "next" or subsequent or secondary or third or fourth or fifth or multiple) near4 key).clm.	US-PGPUB	OR	ON	2006/12/19 15:50
L4	9044	((stor\$4 or sav\$3 or keep\$3 or memory or maintain\$3) with (program or video or movie or TV or television) with (replay\$3 or view\$3 or display\$3 or watch\$3 or show\$3)).clm.	US-PGPUB	OR	ON	2006/12/19 15:59
L5	7889	((temporally or time or timing or period or duration or expiration) with (key or license or control\$4) with (modif\$4 or chang\$3 or alter\$3 or alterat\$3 or edit\$3)).clm.	US-PGPUB	OR	ON	2006/12/19 15:51
L6	123130	(smartcard or laptop or PALM or IPOD or MP3 or player or settop or "set-top" or (cable with box) or (satellite with dish) or ((realeas\$3 or coupl\$3 or attach\$4 or detach\$4) with (device or module or card or IC))).clm.	US-PGPUB	OR	ON	2006/12/19 15:55
L8	1	L1 and L2 and L4 and L5 and L6	US-PGPUB	OR	ON	2006/12/19 15:58
L9	62	L1 AND I2 AND I4	US-PGPUB	OR	ON	2006/12/19 15:59
L10	2	L9 and L5	US-PGPUB	OR	ON	2006/12/19 16:02
L11	6	L9 and @ad<"20010721"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 16:03
L12	184	L4 and L5	US-PGPUB	OR	ON	2006/12/19 16:02
L13	27	L12 and @ad<"20010721"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 16:03